



20

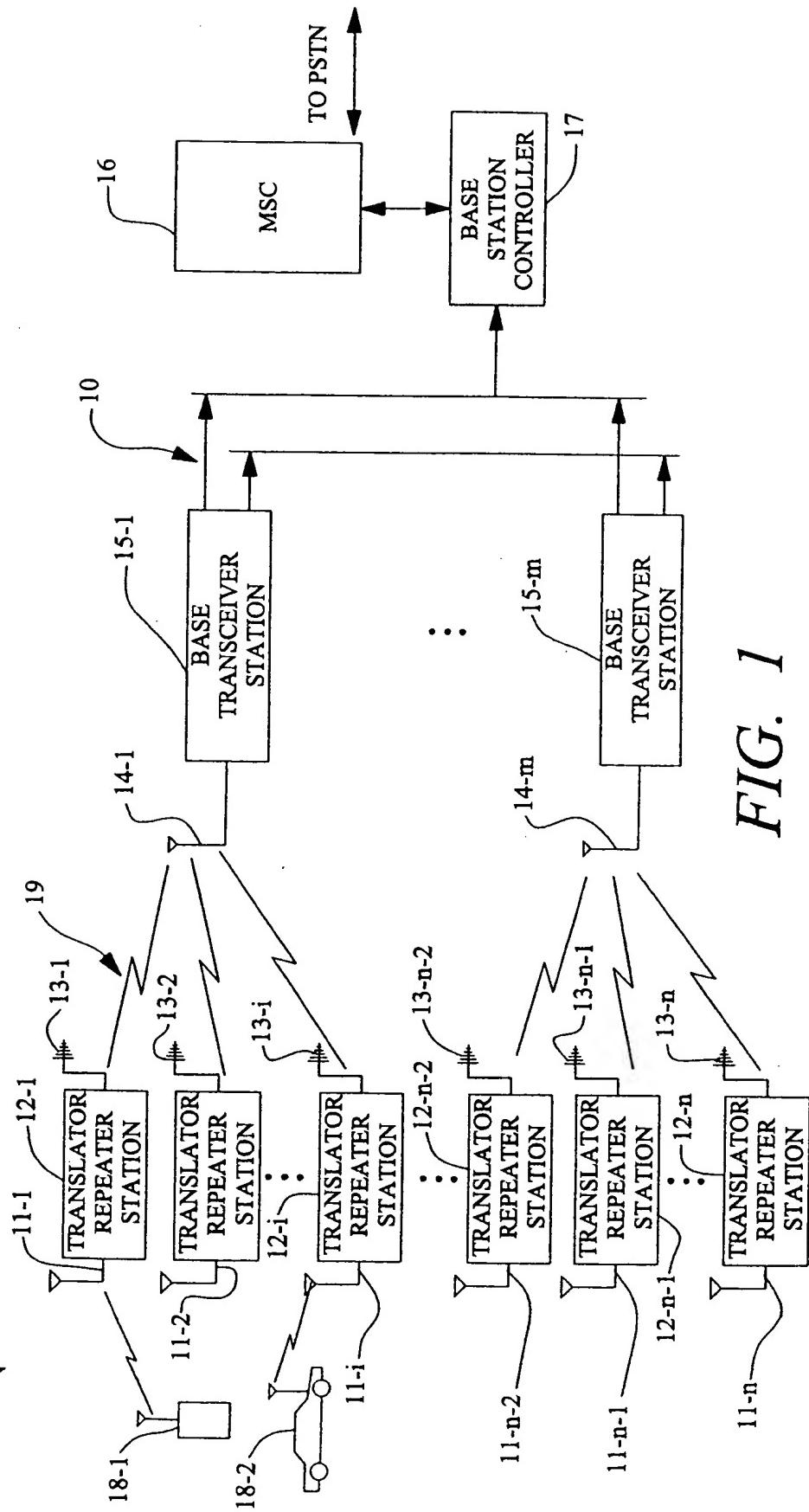
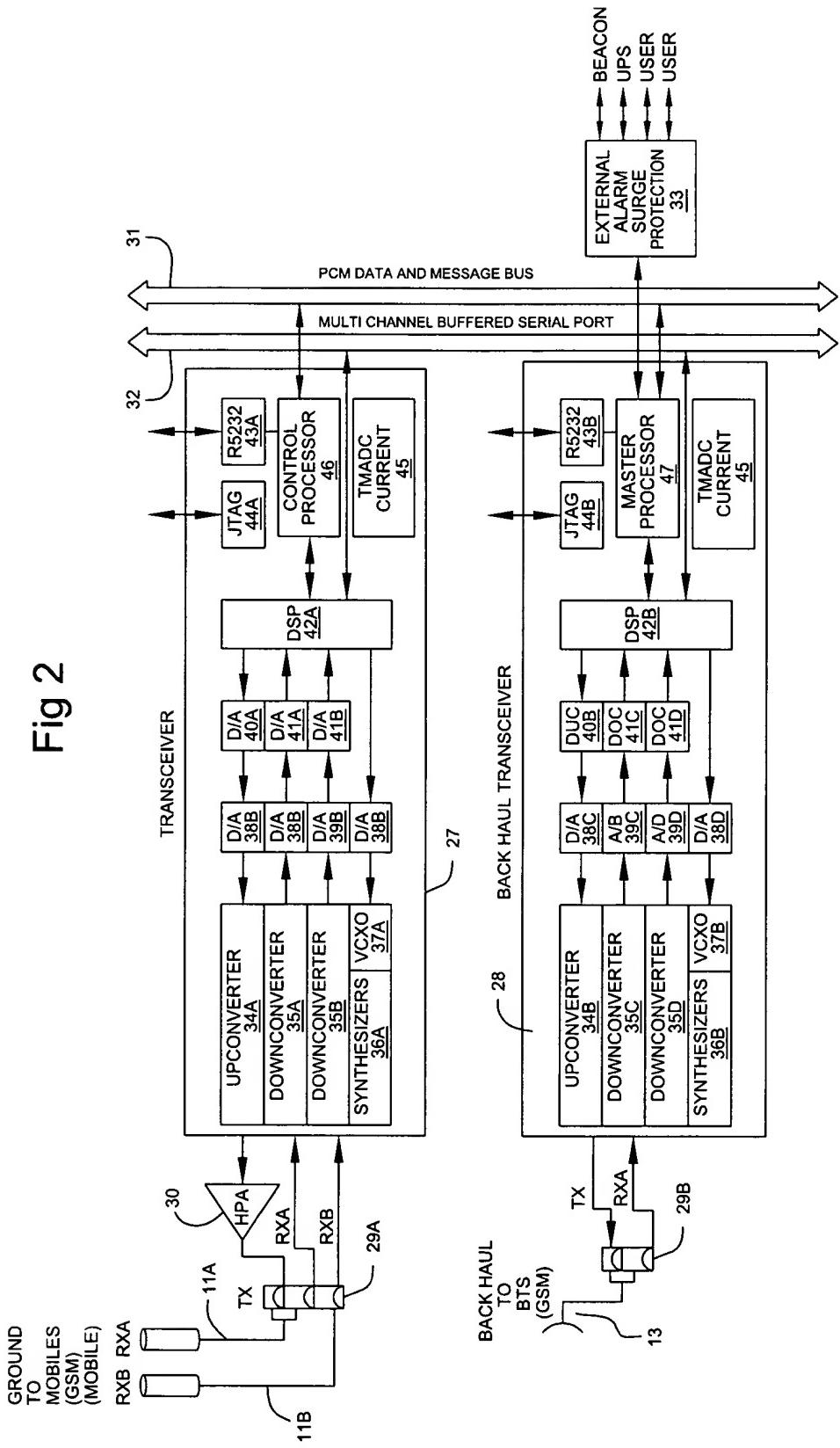


FIG. 1

Fig 2



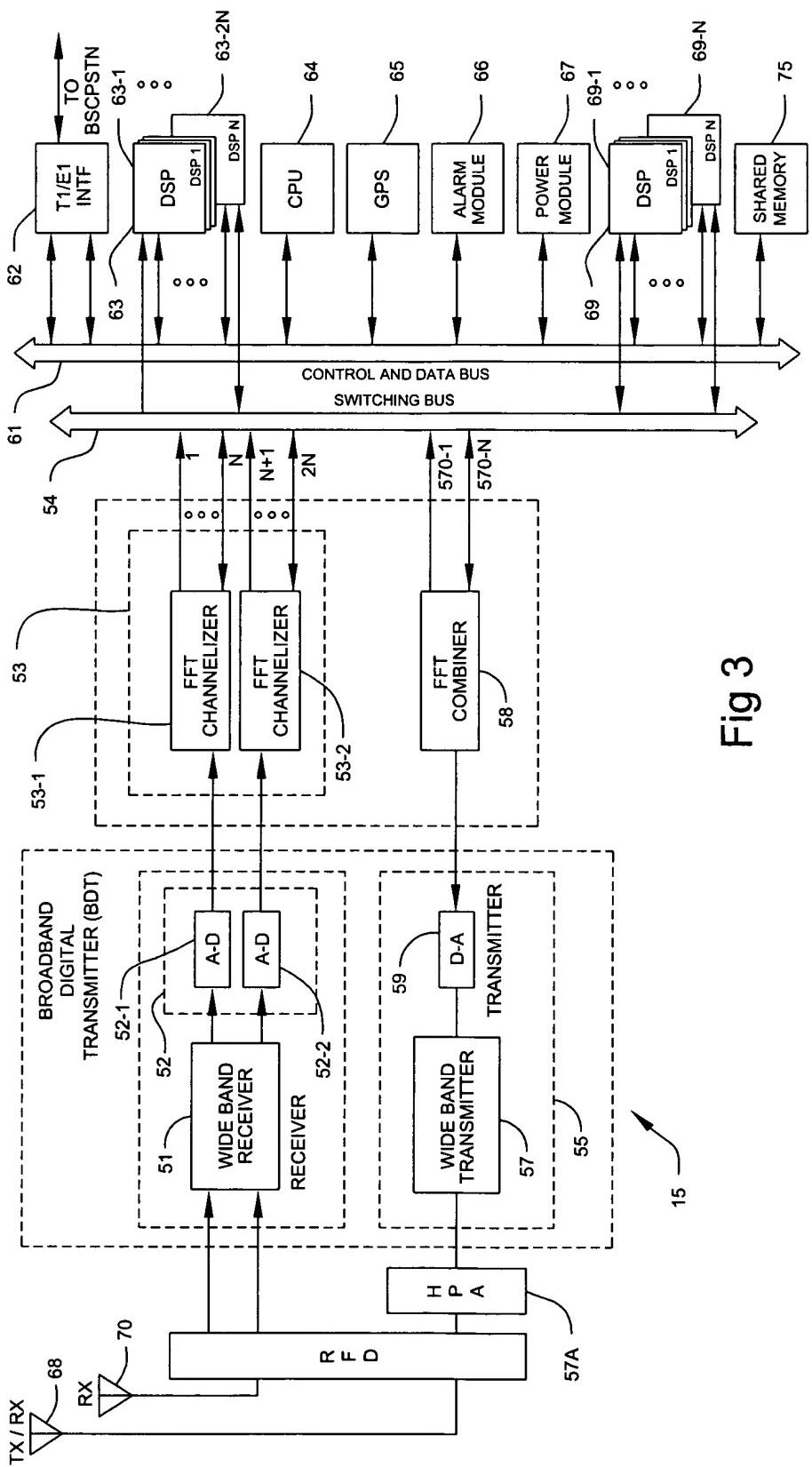
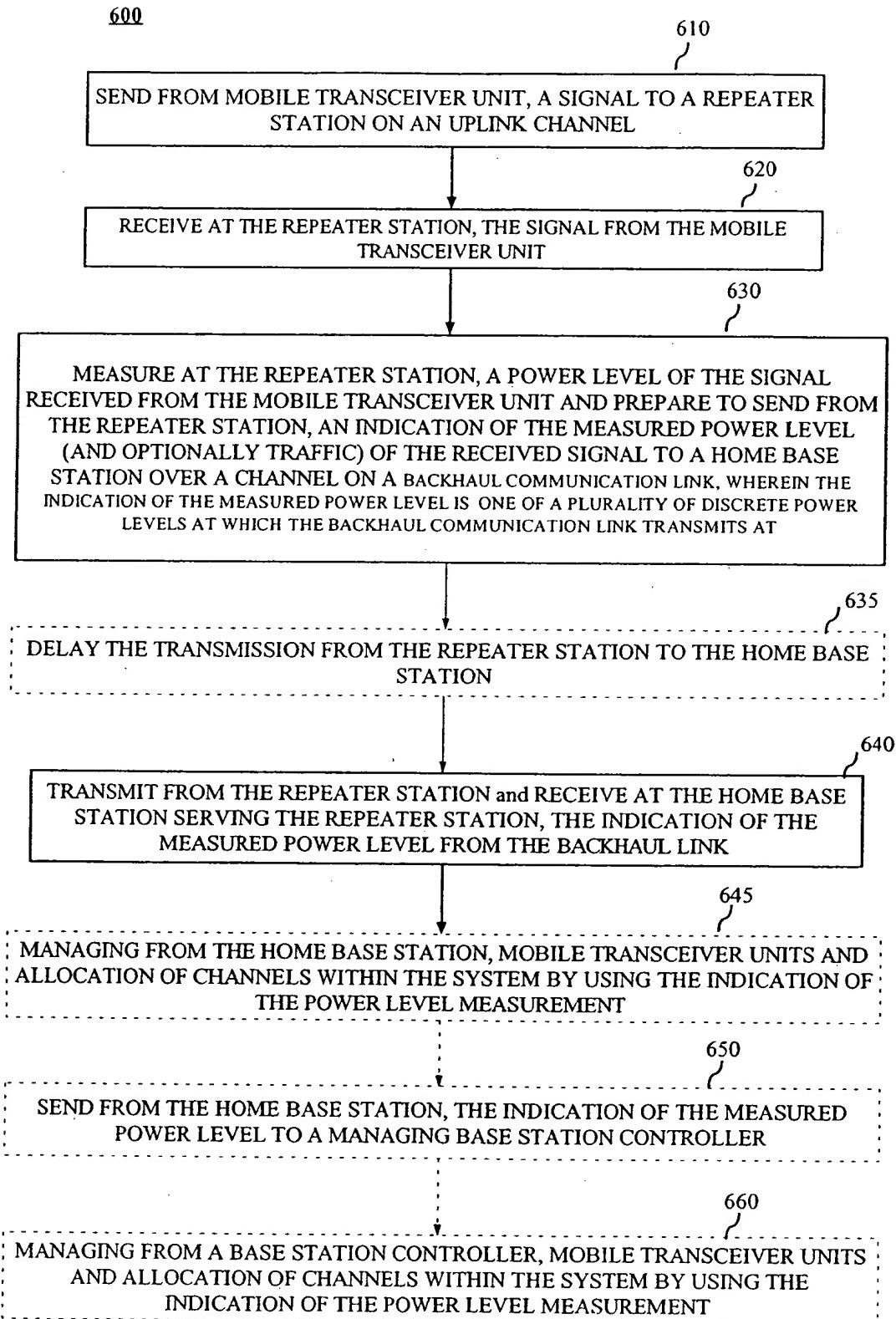


Fig 3

FIG. 4



700

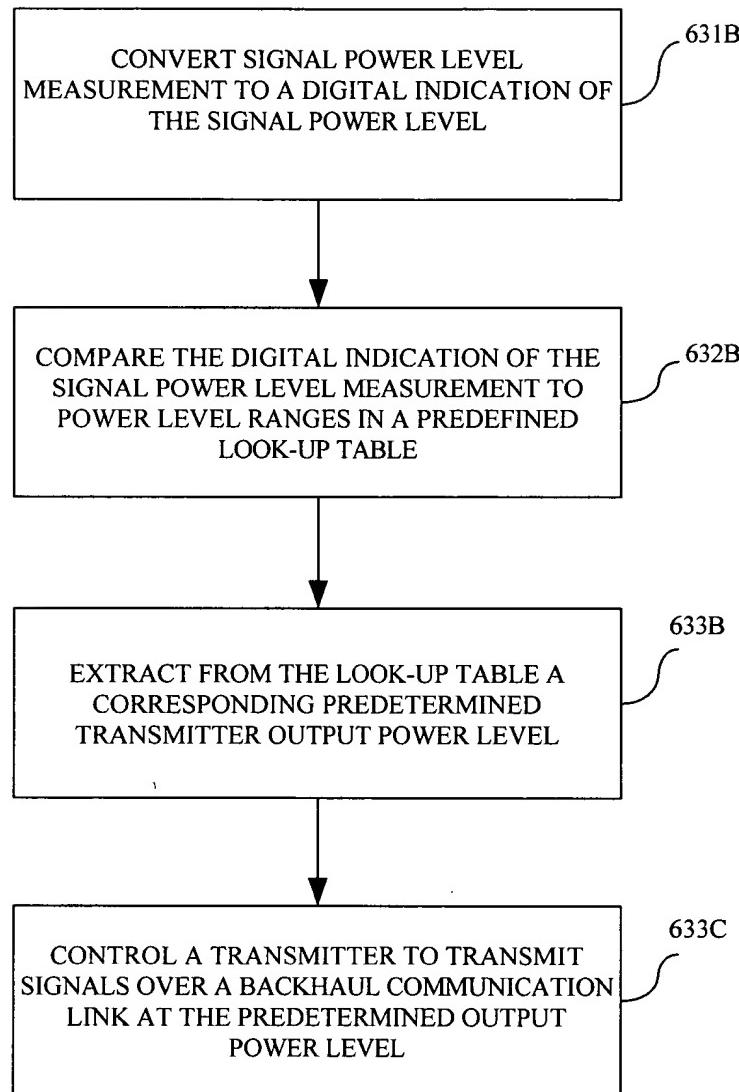


FIG. 5

FIG. 6

MEASURED INPUT POWER LEVEL (dBm)	PREDETERMINED OUTPUT POWER LEVEL (dBm)
-25 TO -40	-64
-41 TO -55	-66
-56 TO -65	-68
-66 TO -75	-70
-76 TO -90	-72
-91 TO -111	-74

FIG. 7

MEASURED INPUT POWER (dBm)	PREDETERMINED OUTPUT LEVEL (dBm) AS MEASURED AT BTS RECEIVER	INSTRUCTIONS TO MOBILE
-25 TO -65	-70 (POWER LEVEL 1)	LOWER POWER LEVEL
-65 TO -75	-80 (POWER LEVEL 2)	MANTAIN POWER LEVEL
-75 TO -105	-90 (POWER LEVEL 3)	BOOST POWER LEVEL
-105 TO -111	-100 (POWER LEVEL 4)	PREPARE FOR HANDOFF